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March 13, 1998

Honorable Commissioner of Patents and Trademarks
c/o ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

Re: NEW APPLICATION Transmittal

Please find enclosed for filing with the Patent and Trademark Office (PTO) as a new utility patent application, the enclosed application of:

Full name of inventor: Christopher Kimsal
Residence (City/State): Chanhassen, Minnesota 55317
Mailing Address: 7040 Derby Drive
Citizenship: United States

Full name of inventor: Jan B. Wilstrup
Residence (City/State): Moundsvew, Minnesota 55112
Mailing Address: 7857 Bona Road
Citizenship: United States

Title: Time Interval Measurement System Incorporating a
Linear Ramp Generation Circuit

Filing Date: March 13, 1998

March 13, 1998
Assistant Commissioner of
Patents and Trademarks
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Attorney: John F. Klos
Correspondence Address: Larkin, Hoffman, Daly & Lindgren, Ltd.
1500 Norwest Financial Center
7900 Xerxes Avenue South
Bloomington, MN 55431

Docket Number: 16468

Enclosed and filed by **Express Mail Label No. EM460147145US**

16 pages of written specification;
6 pages of claims 1-21;
1 page of Abstract;
6 pages of drawing Figures 1 through 4;
Declaration, Power of Attorney, and Petition by the named inventors;
Verified Statement Claiming Small Entity Status Independent Inventors - Kimsal;
Verified Statement Claiming Small Entity Status Independent Inventors - Wilstrup
Verified Statement Claiming Small Entity Status Small Business Concern
Assignment to Wavecrest Corporation;
Recordation Cover Sheet along with \$40 check;
check in the amount of \$447; and
Return receipt postcard.

Please charge any other fee necessary for the filing of this application to the deposit account of the undersigned firm of attorneys, Deposit Account 12-0449.

Please indicate receipt of this application by returning the enclosed postcard, stamped with the corresponding serial number and filing date of this application.

Please direct any questions or concerns regarding this application to John F. Klos at (612) 896-1520.

Sincerely,

John F. Klos, for
Larkin, Hoffman, Daly & Lindgren, Ltd.

EXPRESS MAIL Mailing Label No. EM460147145US
Date of Deposit: March 13, 1998

I hereby certify that this paper and any papers referred to herein are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above addressed to the Commissioner of Patents and Trademarks, c/o Assistant Commissioner of Patents, Washington, D.C. 20231

Candy Khan

Signature